

at a stack of at least two plate-shaped work pieces [of the type] using a rim hole punch, [essentially] driven vertically through the [pile] stack, [by which] wherein material of one of the [one] plate-shaped work pieces, which faces [facing] the rim hole punch, is pushed through an opening of the other plate-shaped work piece, wherein [whereby] ^{LAB} the inside contours of the opening [essentially] correspond to the outer ^{LAB} contours of the rim hole, comprising the steps of:

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creating a penetration opening (3, 3') through the stack (1, 2), said penetration opening having a cross-section surface corresponding at most to the cross-sectional surface of the opening of the rim hole; and

forming, in a single feed movement of the rim hole punch (7), both the rim hole (9) [as well as] and the opening (21) in the other, rear plate-shaped work piece (2) seen from the direction of feed, by having ^{LAB} the plate-shaped work piece (2) pointing away from the rim hole punch supported by a matrix (8), and breaking out, when the rim hole punch is driven through the stack (1, 2), a piece of material (10) of the rear plate-shaped work piece (2) the outer contours of which piece of material [essentially] correspond to the outer contours of the rim hole.

Please cancel ~~claim~~ 4.

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5 (Twice Amended). Method for producing a rim hole according to Claim [4] 1, and wherein the penetration opening (3,